

1 1. A method for determining Cyclic Redundancy Check (CRC) parity of data, such
2 data comprising a plurality of bytes, each one of the bytes having a parity bit, the plurality of
3 bytes of data having a CRC, comprising:

4 generating the parity of the parity bits of the plurality of bytes of the data, such
5 generated parity being the parity of the CRC of such data.

1 2. A method for performing a check of the parity bit of a Cyclic Redundancy Cycle
2 (CRC) of data, such data comprising a plurality of bytes, each byte having a parity bit, such
3 method comprising:

4 generating parity of the parity bits of the plurality of data bytes;
5 comparing such generated parity with the parity bit of the CRC of the data.

1 3. A method for determining Cyclic Redundancy Check (CRC) parity of data, such
2 data having a parity bit, the data having a CRC, comprising:

3 comparing the parity of the data with the parity bit of the CRC of the data.

1 4. A method comprising:

2 receiving data having a plurality of N bytes: $[D(0), D(1), \dots, D(N-1)]$ each byte
3 having a parity bit p;

4 computing the parity of $[P(0), P(1), \dots, P(N-1)]$.

1 5. A method for computing parity, p, of the Cycle Redundancy Cycle (CRC) of data
2 protected with such (CRC), comprising:

3 receiving data having a plurality of N bytes: $[D(0), D(1), \dots, D(N-1)]$ each byte
4 having a parity bit p;

5 computing the parity of $[P(0), P(1), \dots, P(N-1)]$, such computed parity being equal to
6 the parity p of the CRC.

1 6. A method for determining a parity, p, error of the Cycle Redundancy Cycle (CRC)
2 of data protected with such (CRC), comprising:

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3 receiving data having a plurality of N bytes: $[D(0), D(1), \dots, D(N-1)]$ each byte
4 having a parity bit P;
5 computing the parity of $[P(0), P(1), \dots, P(N-1)]$;
6 comparing the computed parity with the parity p of the CRC, a difference between PP
7 and p indicating an error in p.

1 7. A method for determining a parity error of the Cyclic Redundancy Cycle (CRC)
2 of DATA, such DATA comprising a series of data words terminating in a CRC portion, such
3 method comprising:
4 receiving data having a plurality of N bytes: $[D(0), D(1), \dots, D(N-1)]$ each byte
5 having a parity bit p;
6 computing the parity of $[P(0), P(1), \dots, P(N-1)]$;
7 comparing the computed parity with the parity of the CRC, a difference between the
8 computed parity and of the parity of the CRC indicating an error in the parity of the CRC.